

Town of Nags Head Decentralized Wastewater Management Plan (DWMP) Update Advisory Committee Work Session Meeting #9 Thursday, January 13, 2022; 3:15 p.m.

Zoom: https://nagsheadnc.zoom.us/j/84292133426

Passcode: 279604

Agenda 3:15 PM Call to Order 1. Agenda Review 2. Minutes from Meeting #8 3. Project Status Update 4. Upcoming Schedule Items: 1/18/22 Draft DWMP Update Comments Due 1/20/22 AC Meeting #10 – Voluntary Subscription and Draft Comment Review/Discussion 2/04/22 Final DWMP Update Comments Due Planning Board Presentation and DWMP Update 2/15/22 document review 2/17/22 AC meeting #11 - Discuss revisions based on Planning Board comments 3/02/22 Board of Commissioners DWMP Update submittal for review 3/15/22 Planning Board DWMP Update recommendation for approval 3/17/22 AC Meeting #12 (as needed) Board of Commissioners document submittal for approval 3/06/22 3:20 PM Action Items (review, discuss, revise, approve) 1. Todd D. Krafft SHI Revisions and Recommendations 2. Voluntary Septic Subscription Service Framework (see additional details below) 3. Advanced Treatment Discussion 4:40 PM Action Items/Follow Up Items from Today's Work Session 1. 1/18/22 Draft DWMP Update Comments Due 2. 1/20/22 AC Meeting #10 3. 2/4/22 Final DWMP Update Comments Due



Action Items for review, discussion, and approval:

- 1. Todd D. Krafft SHI Items finalize recommendations and approve/vote (DWMP Update section 9.0, 11.2.8)
 - a. Septic System Inspections
 - i. Goal of 700 max revise to a more realistic goal of 500
 - ii. Incremental increase in inspections
 - 1. FY 23 250 inspections
 - 2. FY 24 300 inspections
 - 3. FY 25 350 inspections
 - 4. FY 26 400 inspections
 - 5. FY 27 450 inspections
 - 6. FY 28 500 inspections
 - b. Pump Out Rebate
 - i. Budget rebate for half of all inspections, 250 goal by FY28
 - ii. Amount of rebate \$150
 - c. Increase loan amount from \$7,500 to \$12,000 maximum
 - d. Increase water quality sampling collection and focus on Nitrate and Enterococci, add 6 stations to obtain a larger spread and coverage area
 - 1. Huron St
 - 2. Hargrove St
 - 3. E. Hunter St
 - 4. E. Camelot St
 - 5. Colony Dr. N
 - 6. E. Surfside St
 - e. Increase groundwater monitoring to 10 stations and purchase remote logging stations, estimated cost \$21,850
 - 1. Huron St
 - 2. Hargrove St
 - 3. Jennette's Pier



- 4. S. Nags Head Water Tower
- 5. E. Seagull Dr.
- 6. Soundside Midblock
- 7. USPS
- 8. W. Soundside Rd
- 9. Kitty Hawk Kites
- 10. E. Admiral St
- f. Add giveaways, advertisements, flyers, and education

2. Voluntary Septic System Subscription Service Framework – review and discuss (DWMP Update section 10.1.3)

- a. Annual **scheduled** inspection (early winter)
- b. Pump out initiated by Town (late winter prior to rental season)
- c. One **free** pump out every 3 years (\$300 value)
- d. Larger loan or grant opportunities
- e. Larger water bill credits
 - i. Advanced systems
 - ii. Proactive benefits
- f. Goal of 500 subscribers by FY 27
 - i. FY 23 100 subscribers
 - ii. FY 24 200 subscribers
 - iii. FY 25 300 subscribers
 - iv. FY 26 400 subscribers
 - v. FY 27 500 subscribers
- g. Fee of \$300 (cost of pump out)
 - i. every 3 years
 - ii. or \$100 annually
- 3. Advanced Treatment review and discuss (DWMP Update section 8.0, 11.2.7)

